

Abstract

- 5 Recombinant CELO virus or CELO virus DNA with a
deletion or disruption of the Gam1 gene, optionally
combined with deletions at the right or left end of the
viral genome that allow insertion of large pieces of
foreign DNA. The virus is useful as a vaccine for
10 animals, in particular birds, and for gene therapy and
vaccine applications in humans. The virus can also be
used for recombinant protein production.